## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	191284	(shock shock\$1proof shock\$1proofing vibration vibrate vibrated jolt jolted jolting esp ((electronic digital) near2 shock) skip skipped skipping) and (audio music musical song mp3 wma)	US PCPUB; USPAT; USOCR; EPC; JPC; DERWENT; IBM_TDB	OR	ON	2009/03/20
<b>S2</b>	27987	(shock shock\$1 proof shock\$1 proofing vibration vibrate vibrated jolt jolted jolting esp ((electronic digital) near2 shock) skip skipped skipping) near100 (audio music musical song mp3 wma)	US-PGPUB; USPAT; USOCR; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 09:13
S3	35501	S1 and ((memory storage) near10 (size amount capacity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 09:14
S4	4374	S2 and ((memory storage) near10 (size amount capacity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 09:15
\$5	1056	S4 and ((reserve reserved reservation reserving defining define defined default (set near2 aside)) near5 (audio music musical song mp3 wma))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 09:18
S6	1026	S5 and (disc disk media medium carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 09:19

S7	189	S4 and (((reserve reservation reserving defining define defined default (set near2 saide)) near5 (memory storage space area capacity amount)) near10 (audio music musical song))	US PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR		2009/03/20 09:23
S8	802	((partition partitioned partitioning divide divided dividing division) near5 (memory storage)) near10 (audio music musical song mp3 wma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:32
S9	132	S2 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:33
S10	129	S9 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:33
S11	17562	((audio music musical song) near50 (file management title managing)) near100 (memory storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:38
S12	15938	((audio music musical song) near50 (file management title managing)) near100 (area region part piece portion section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:39
S13	5924	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:39
S14	2685	S13 and ((audio music musical song) near10 (capacity amount size))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/03/20 10:40

S15	2488	S14 and ((audio music musical song) near10 (increase\$3 decreas\$3 less\$2 more big\$3 large \$2 small\$3 reduc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:43
S16	1711	S14 and (sequential\$2 consecutive\$2 contiguous\$2 (one near5 other) (in near2 series))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:46
S17	1692	S16 and (disc disk media medium carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:46
S18	1708	\$16 and (read\$3 reproduc\$4 writ\$3 record\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:48
S19	1252	S16 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:50
S20	500	\$16 and \$2	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 10:50
\$21	3862	(((memory storage) near10 (area region)) near15 audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:05
S22	2033	\$21 and ((audio music musical song) near10 (increase\$3 decreas\$3 less\$2 more big\$3 large \$2 small\$3 reduc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:06
S23	90629	(audio music musical song mp3) near20 (id3 name title file management managing genre album)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:26

\$25	90629	(audio music musical song mp3) near20 (id3 name title file management managing genre album)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:28
S26	74841	S25 and (reproduc\$4 read\$3 play play \$1back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 11:28
S27	69465	\$26 and (memory storage stor\$3 sav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/20 11:29
S28	75092	\$25 and (reproduc\$4 read\$3 play play \$1back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:29
\$29	69685	S28 and (memory storage stor\$3 sav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:30
<b>S3</b> 0	54418	S28 and (capacity size amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:30
S31	26194	\$28 and ((memory storage stor\$3 sav\$3) near10 (capacity size amount))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:31
S32	4199	\$31 and ((stor\$3 sav \$3 writ\$3) near5 (sequential\$2 consecutive\$2 successive\$2 contiguous\$2 (one near5 other) (in near2 series)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:34
S33	5673	\$31 and ((stor\$3 sav \$3 writ\$3 record\$3) near5 (sequential\$2 consecutive\$2 successive\$2 contiguous\$2 (one near5 other) (in near2 series)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:34

S34	2237	\$33 and ((set\$4 initializ \$5 reserv\$5) near5 (capacity size amount))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:37
S35	1539	S34 and (chip semiconductor (solid near2 state) static)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:40
S36	106802	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:40
<b>S</b> 37	117	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:40
S38	2	"20010003552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:55
<b>S</b> 39	815	(set\$3 near5 (capacity size amount)) near5 (audio music\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:58
S40	104	S39 and (wma mp3)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 11:58
S41	11181	((stor\$3 sav\$3 writ\$3 recort\$3) near5 (sequential\$2 consecutive\$2 successive\$2 contiguous\$2 (one near5 other) (in near2 series))) near5 (file audio management managing title name song album genre)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2009/03/20
S42	10	S40 and S41	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:04

S43	94	S39 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 12:08
S44	60669	(compressed compression) and (disc disk media medium carrier record) and (audio music musical song) and (management managing file title name genre album) and (buffer memory storage stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:25
S45	91079	(audio music musical song) near50 (management managing file title name genre album)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:25
S46	264093	"23" near50 (buffer memory storage stor \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:26
S47	264093	"23" near50 (buffer memory storage stor \$3)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:27
S48	32018	\$45 near50 (buffer memory storage stor \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:27
S49	7675	S48 and ((disc disk media medium carrier record) near30 (compressed compression compressing mp3 wma))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:32
S50	3606	S49 and (shock shock \$1proof shock \$1proofing vibration vibrate vibrated jolt jolted jolting esp ((electronic digital) near2 shock) skip skipped skipping)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:33

S51	256	S50 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 13:33
S52	64	S45 near50 ((buffer memory storage stor \$3) near5 (minimum threshold))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 14:39
S53	4	S52 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 14:39
S54	60	S52 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 14:42
S55	9	S45 near50 ((buffer memory storage stor \$3) near10 ((minimum) near3 (capacity size amount)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:16
<b>S</b> 56	709	S45 and ((buffer memory storage stor \$3) near10 ((minimum) near3 (capacity size amount)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:20
S57	2	S55 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:20
S58	46	S56 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:20
S59	3	"20060013088"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:24

S60	3	"20050281140"	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:25
S61	10055	((stop\$3 end\$3 ceas \$3) near10 (id3 name title file management managing genre album)) near20 (buffer memory storage)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:53
S62	1803	S45 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:53
S63	146	S62 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 15:54
S64	4607	((stop\$3 end\$3 ceas \$3) near10 (id3 name management managing)) near20 (buffer memory storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20
<b>S</b> 65	179	S64 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:04
S66	15	S36 and ((((stop\$3 end \$3 ceas\$3) near5 (read \$3)) near10 (id3 name management managing)) near20 (buffer memory storage)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20
S67	160	(((stop\$3 end\$3 ceas \$3) near5 (read\$3)) near10 (id3 name management managing)) near20 (buffer memory storage)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20
S68	145	S67 not S66	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:31

S69	3	"20010038032"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:52
S70	2	"20020012297"	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 16:55
S71	46	((stop\$3) near5 (read \$3 access\$3)) near20 ((buffer memory storage) near5 (minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:04
S72	1	S45 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:04
S73	45	S71 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:04
S74	4	((stop\$3) near5 (record \$3)) near20 ((buffer memory storage) near5 (minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:06
S75	38	((end\$3) near5 (read \$3 access\$3)) near20 ((buffer memory storage) near5 (minimum))	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:07
S76	5	((end\$3) near5 (record \$3)) near20 ((buffer memory storage) near5 (minimum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:09
S77	190	((stop\$3) near5 (read \$3 access\$3)) near20 ((buffer memory storage) near5 (full))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:11
S78	33	S77 and S36	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/03/20 17:12

S79	29	\$78 and (shock shock \$1proof shock \$1proofing vibration vibrate vibrated jolt jolted jolting esp ((electronic digital) near2 shock) skip skipped skipping)	US-PCPUB; USPAT; USOCR; EPO; JPO; DEFIWENT; IBM_TDB	OR	ON	2009/03/20 17:19
S80	2	(((stop\$3) near5 (read \$3 access\$3)) near10 (management managing)) near20 ((buffer memory storage) near5 (full))	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:22
S81	0	(((stop\$3) near5 (read \$3 access\$3)) near10 (auxiliary)) near20 ((buffer memory storage) near5 (full))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:22
S82	23	"1047056"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/20 17:47

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